

**Deroceras rodnae in Eastern France  
(Pulmonata, Agriolimacidae)**

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*Deroceras rodnae* Grossu & Lupu, 1965, hitherto known in France from only one locality (Département du Haut-Rhin) is now reported from four additional localities in the Département Doubs.

Key words: Gastropoda, Pulmonata, Agriolimacidae, *Deroceras*, distribution, France.

During a visit to the French Jura some slugs of the genus *Deroceras* were collected, which upon anatomical examination turned out to belong to *Deroceras rodnae* Grossu & Lupu, 1965. As only one French record of the species appeared known (one specimen from the Département du Haut-Rhin, Altena, 1970; "Vogesen" in Kerney et al., 1983), it seemed worth-while to publish the following localities (all in the Département Doubs, J.L.M. Donders & A.J. de Winter leg.):

Source du Lison, 2 km SE. of Nans s/s Ste. Anne, UTM KT70, 375 m a.s.l., 5.vi.1991, 1 specimen. Source de la Loue, 15 km SE. of Ornans, UTM KT90, 520 m a.s.l., 28.v.1991, 1 specimen. Consolation-Maisonette (Cirque de Consolation) c. 8 km SE. of Pierrefontaine-les-Varans, UTM LT12, 600 m a.s.l., 6.vi.1991, 2 specimens. 1 km ESE. of Pierrefontaine-les-Varans, UTM LT13, 600 m a.s.l., 26.v.1991, 2 specimens (all material in Nationaal Natuurhistorisch Museum, Leiden).

All were found in mixed or deciduous forest on calcareous soil, crawling either on logs or on moss-covered rocks.

The species inhabits an extensive area in central and eastern Europe, as summarized by Kerney et al. (1983: 196, map 214). In addition, records have been published from Liguria, NW. Italy (Bodon et al. 1982?), and from Leon, NW. Spain (Castillejo & Manga-Gonzalez, 1986).

French specimens have a unicolorous cream external appearance, whereas in other areas spotted individuals also occur (Kerney et al., 1983). Anatomically they fully agree with the descriptions and figures provided in the papers cited.

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